STANDISH-WITH-LANGTREE URBAN DISTRICT COUNCIL



ANNUAL REPORT.

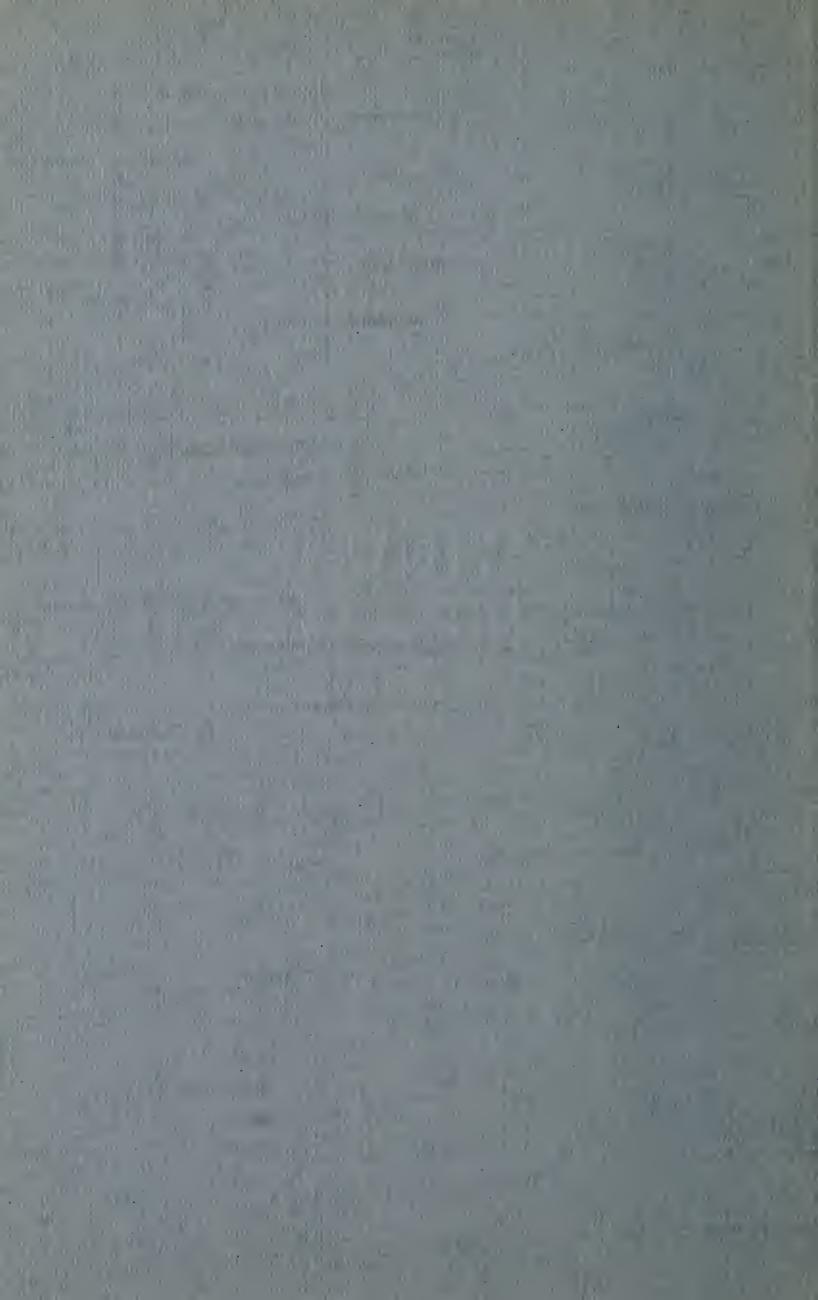
OF THE

Medical Officer of Health

FOR THE YEAR

1939





STANDISH-WITH-LANGTREE URBAN DISTRICT COUNCIL



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STANDISH-WITH-LANGTREE URBAN DISTRICT COUNCIL.



Chairman:

G. HILTON, Esq.

Vice-Chairman:

P. MACNAMARA, Esq.

Councillors:

Mrs. Ada Bottomley, J.P., C.C.

J. BARON, Esq.

J. T. BAXTER, Esq.

W. E. CALDERBANK, Esq.

R. FINNEY, Esq.

C. C. HYATT, Esq.

T. KENYON, Esq.

S. Mason, Esq.

C. Lowe, Esq.

J. SPEAKMAN, Esq,

Clerk:

D. Chisholm, Esq.

Staff Public Health Department:

MEDICAL OFFICER OF HEALTH:

J. Boyd, M.B., Ch.B.

J. G. HAILWOOD, M.D., M.R.C.S., D.P.H.

Sanitary Inspector:

ALLEN COUPE, M.S.I.A., Cert.S.I.B.

Surveyor:

JOHN HOLLAND.

Water Inspector:

JOHN WILLIAM HEATON.

STANDISH,

April, 1940.

To the Chairman and Members of the

Standish-with-Langtree Urban District Council.

MR. CHAIRMAN, MRS. BOTTOMLEY AND GENTLEMEN,

I have the honour to present to you the Annual Report on the Health and Sanitary conditions prevailing in the Urban District of Standish, on behalf of Dr. Boyd who has been deputizing for Dr. Ormsby, the late Medical Officer of Health, since the latter's call to H.M. Forces.

Dr. Boyd wishes to thank you for your keen interest and help which you have always given in matters pertaining to Public Health.

He also thanks Mr. Coupe, the Sanitary Inspector, and Mr. Holland, for their valuable assistance during the year.

I have, Mrs. Bottomley and Gentlemen,

The honour to be,

Your obedient servant,

J. G. HAILWOOD, M.D., M.R.C.S., D.P.H.,

Medical Officer of Health.

Standish,

April, 1940.

Statistical Summary for 1939.

Population (Census 1921)	. 7,294
Population (Census 1931)	. 7,337
Estimated Population (1938)	8,320
Estimated Population (1939)	. 8,347
Acreage of Township	,266 acres
Density of Population per acre	. 2.57
Sum represented by a penny rate £18	53 Os. Od _.
Rateable Value	£40,132
VITAL STATISTICS. Total. M	f. F.
(Legitimate117 6'	7 50
Live Births: Illegitimate 0	0 0
Total	7 50
Birth Rate per 1,000 of the estimated resident population	n 14
Deaths from Puerperal Causes: Puerperal Sepis	()
Other Puerperal Causes	s 0
Death rate of Infants under one year of age:	
All Infants per 1000 live births	76.9
Deaths from Cancer	8
Deaths from Measles (all ages)	. 0
Deaths from Whooping Cough (all ages)	. 0
Deaths from Diarrhea (under 2 years of age)	. 0

BIRTHS.—117 births were registered in 1939, 67 males and 50 females, compared with 143 in 1938.

The birth rate was 14 per 1,000 of the estimated population, compared with 17.1 in 1938, and 15.1 for the whole of England and Wales.

Mean of 5 years, 1933-1937	• • • • • • •	 	14.3
Year 1938		 • • • • • • •	17.1
Year 1939		 • • • • • •	14.0
Decrease in 1939 on 5 years'	average	 • • • • • • •	.3
Decrease in 1938		 	3.1

DEATHS.—86 deaths occurred in 1939, 41 males and 45 females, compared with 116 in 1938, 82 in 1937, 76 in 1936, 90 in 1935, 76 in 1934, and 73 in 1933,

The death rate was 10.3 compared with 13.9 for 1938, and 11.6 for the whole of England and Wales.

Mean of 5 years, 1933-1937		 	 	10.1
Year 1938		 	 	13.9
Year 1939				
Increase in 1939 on 5 years' a	average	 	 • • •	0.2
Decrease on 1938	• • • • • •	 	 	3.6

The causes of deaths were:—

Causes of a	Cach	5 11 01					
Heart Dis	ease		 		 	• • •	27
Cancer			 		 		8
Bronchitis	3		 		 	• • •	5
Pneumonia	a		 		 		1
Influenza			 		 	• • •	1
Nephritis			 		 		4
Other Circ							
Senility			 	• • •	 		-6
Measles							

Whooping Cough ()	
Diptheria 1	
Tuberculosis (Non-Respiratory) 1	
Tuberculosis of Respiratory System ()	
Other Tuberculosis 0	
Cerebral Hæmorrhage 10	
Liver Disease 1	
Digestive Disease 0	
Diarrhœa, under 2 years 0	
Peptic Ulcer 0	
Diabetes 1	
Congenital Debility ()	
Suicide 1	
Other Violence ()	
Other Defined Causes 12	
Eight deaths occurred from Cancer in 1939, 1 male an	d 7
females, compared with 7 during 1938 and 8 during 1937.	
females, compared with 7 during 1938 and 8 during 1937. Mean of 5 years, 1934-1938	
females, compared with 7 during 1938 and 8 during 1937. Mean of 5 years, 1934-1938	1.22
females, compared with 7 during 1938 and 8 during 1937. Mean of 5 years, 1934-1938 Year 1938 Year 1939	0.84
females, compared with 7 during 1938 and 8 during 1937. Mean of 5 years, 1934-1938 Year 1938 Year 1939 Decrease in 1938 on 5 years' average, 1934-1938	1.22 0.84 0.97
females, compared with 7 during 1938 and 8 during 1937. Mean of 5 years, 1934-1938 Year 1938 Year 1939 Decrease in 1938 on 5 years' average, 1934-1938	1.22 0.84 0.97 0.23
females, compared with 7 during 1938 and 8 during 1937. Mean of 5 years, 1934-1938 Year 1938 Year 1939 Decrease in 1938 on 5 years' average, 1934-1938	1.22 0.84 0.97 0.23 0.13
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females, compared with 7 during 1938 and 8 during 1937. Mean of 5 years, 1934-1938	1.22 0.84 0.97 0.23 0.13
females, compared with 7 during 1938 and 8 during 1937. Mean of 5 years, 1934-1938 Year 1938 Year 1939 Decrease in 1938 on 5 years' average, 1934-1938 Increase on previous year The ages and sexes of the diseased and sites of the Cancer was follows:— F. 80 M. 64 Lungs	1.22 0.84 0.97 0.23 0.13

Larynx.

F. 63

INFANTILE DEATHS.—9 deaths of infants under 1 year of age occurred in 1939, 5 males and 4 females, compared with 8 in 1938.

The death rate was 76.9 compared with 53 for the whole of England and Wales.

Mean of 5 y	years,	1933	-1937	7	 	 	 	62
Year 1938		• • •			 	 	 • • •	62
Year 1933	• • •				 	 	 	76.9
Increase on	5 year	rs' av	erag	е	 	 	 	14 9
Increase on	1938				 	 	 	14.9

INFECTIOUS DISEASES.—65 cases occurred in 1939, compared with 97 in 1938.

28 cases of Scarlet Fever.

- 11 cases of Diphtheria.
- 11 cases of Pneumonia.
- 13 cases of Chicken Pox.
 - 1 case of Whooping Cough.
 - 1 case of Erysipelas.

The age groups of the various diseases were as follows:—

Un	der					YE	EARS.				65 &
1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	Over
$\overline{2}$	3	3	4	4	27	11	3	4	()	3	1

TUBERCULOSIS.—8 cases of Pulmonary Tuberculosis were notified, 4 males aged 15, 43, 50, 40; and 4 females aged 24, 23, 30, 47 years.

The Non-respiratory type of Tuberculosis occurred in 2 females and 3 males, the age groups being:—

Under 1 year—1 male.

5 to 10 years—1 female.

15 to 20 years—1 male.

35 years —1 male.

45 years—1 female.

HOUSING-

Plans for the erection of 43 houses were approved during the year. These were all built by private enterprise.

The figures for the last ten years are as follows:—

Council:-

Ŭ	0 111011											
1930	1931	1932	1933	1934	1935	1936	1937	1938	1939			
		22	18	32	42	46	_	144				
B	By private enterprise with State assistance:—Nil.											
В	y priva	ite ente	erprise	without	State	assist	ance :-					
19	22	45	79	94	98	96	88	44	43			
	TOTALS											
19	22	67	97	126	140	142	88	188	43			

OVERCROWDING.

During the past year 8 houses have been relieved by voluntary removal to new houses or out of the district. The remaining 47 have been relieved by the local authority.

I now give you a three years' summary—

Year.	Houses Overcrowded.	Relieved.
1937.	203	17.
1938.	65	138.
1939.	10	5 5.

SLUM CLEARANCE.

The five year programme is now completed.

HOUSING CONSOLIDATED REGULATIONS, 1928-1932.

169 houses were inspected and 169 visits were made for the purpose of inspection.

RECONDITIONING OF HOUSES.

22 houses have been reconditioned or undertakings accepted by the Council, the work being carried out satisfactorily.

PROCEEDINGS UNDER PUBLIC HEALTH ACTS.

35 notices were served requiring defects to be remedied at various houses in the district.

T.B. MILK SAMPLES

87 samples have been taken, 1 of these was returned positive, and was reported to the County Council to be dealt with under the Tuberculosis Order, 1925.

SCHOOL MILK SAMPLES-

19 samples have been taken for Tuberculosis examination, of these two were returned positive.

SEDIMENT TESTS OF MILK-

87 samples were taken and all were satisfactory.

BACTERIOLOGICAL TESTS OF MILK.

87 samples were taken and all were satisfactory.

MEAT AND FOODS

There are 7 licenced slaughter houses in the District. During the past year, 265 visits were made. Lime-washing was carried out quarterly. Carcases were examined immediately after slaughter. Meat and other foods were examined when exposed for sale.

The following carcases were examined:—

Heifers	Cows	Pigs	Sheep and Lambs	Calves
99	247	345	876	16

The following were surrendered as unfit for food of man:—

Carcases of Beef.	Offal	Bovine Livers	$rac{ ext{Pig}}{ ext{Heads}}$	Carcases of Pork	P. Offals
9 carcases (5,132 lbs.)	9	77	39	14 (1,520 lbs.)	15

FACTORIES AND WORKSHOPS ACT-

22 inspections have been made, the conditions were satisfactory. Lime-washing having been carried out regularly.

NUISANCES & SANITARY DEFECTS—

Systematic inspection of the district has been carried out, 612 inspections were made, 400 defects or nuisances were discovered and 35 notices were served.

REFUSE DISPOSAL & COLLECTION .-

This has received a great deal of attention. The scheme for the collection of waste paper is still being carried out quite successfully.

The returns for refuse collections are as follows:—

Ashpits	Bin	S	Pails	Cess- pools	Loa	ıds	Tons. Total
ter —	88,08	S2			1,4	45	7,293
456	7,9	12	2,680	- ·	9	77	2,301
456	96,02	24	2,680		2,4	22	9,594
	\						
Paper	• • •	• • •	• • •	£22	5s.	3d.	
Bottles, e	tc		• • •	£7	Ss.	0d.	
				£29	13s.	3d.	
	456 456 Paper	ter — 88,08 456 7,99 456 96,09	ter — 88,082 456 7,942 456 96,024 Paper	ter — 88,082 — 456 7,942 2,680 456 96,024 2,680 Paper	Ashpits Bins Pails pools ter — 88,082 — — 456 7,942 2,680 — 456 96,024 2,680 — Paper £22 Bottles, etc. £7	Ashpits Bins Pails pools Loader — 88,082 — 1,4 456 7,942 2,680 — 9 456 96,024 2,680 — 2,4 Paper £22 5s.	Ashpits Bins Pails pools Loads ter — 88,082 — — 1,445 456 7,942 2,680 — 977 456 96,024 2,680 — 2,422 Paper £22 5s. 3d. Bottles, etc. £7 8s. 0d.

SEWERAGE & SEWAGE DISPOSAL.

Constant attention has been given to flushing and cleansing of all sewers and manholes.

Messrs. C. J. Lomax & Sons are completing plans and specifications for a new sewage scheme throughout the district.

SHOPS ACT-

167 inspections have been made and the occupiers made familiar with the requirements of the Shops Acts.

INFECTIOUS DISEASES—

5 fumigations have been carried out.

REGISTRATION OF HAWKERS—

Uuder the L.C.C. Act. 1939, 35 hawkers were registered.

REGISTRATION OF PREMISES—

Under the L.C.C. Act, 1939, 4 premises for storage of meat, etc., were registered.

REGISTRATION OF ICE CREAM PREMISES-

Under the L.C.C. Act, 1939, 1 building was registered for the manufacture of ice cream.

I remain,

Your obedient servant, J. G. HAILWOOD, M.D., M.R.C.S., D.P.H.,

Medical Officer of Health.

SUMMARY.

Annual Report of the Medical Officer of Health for the Year 1939, for the Urban District of Standish-with-Langtree Urban District Council.

1.—STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area in	acres				• • •	• • •	3,266
Populati	on—Censu	ıs, 1931		• • •	* * *	•••	7,294
Registrai	r-General's	s estimate	of—				
(a)	Resident	population	n, mid-19	939	•••	• • •	8,347
(b)	Average	population	appropi	riate to	the calcu	lation	
	of death.	rates		• • •		• • •	8,320
Number	of inhabit	ted houses	s (Census	1931)			1,706
End of 1	.939 accord	ding to Ra	ate Books	S		• • •	2,346
Rateable	value	• • •	• • •	• • •		£	40,132
Sum rep	resented b	y a penn	y rate		• • •	£153	0 0

Social conditions, including the chief industries carried on in the area.—Coal mining and agriculture. Bleaching and Finishing.

Extent of unemployment.—About 10% of insurable population; in addition there are many partially unemployed.

VITAL STATISTICS.

- Particulars of any unusual or excessive mortality during the year which has received or required comment.—None.
- Any causes of sickness or invalidity which have been specially noteworthy in the area during the year.—None.
- Any conditions of occupation or environment which appear to have had a prejudicial effect on health.—None.
- Any evidence statistical or otherwise, that unemployment has exercised any significant influence on the health or physique of children or adults—None.

2.—GENERAL PROVISIONS OF HEALTH SERVICES FOR THE AREA.

PUBLIC HEALTH OFFICERS OF THE LOCAL AUTHORITY.

Medical Officer of Health.—Dr. J. M. BOYD, M.B., Ch.B.

Is he a whole or part-time officer of the local Authority?—Part-time. Any other public appointments held by him?—Yes. Medical Officer Wigan Rural District; District M.O.H. and Public Vaccinator. Is he in private practice?—Yes.

Sanitary Inspector: --ALLEN COUPE.

Special diplomas or certificates of qualification.—Cert. R.S.I., I.B.; Cert. R.S.I. (meat); Cert. Liverpool University, Sanitary and Meat.

Whole or part-time.—Whole.

Other appointments held (if any).—Food Inspector, Petroleum Act Inspector, Housing Inspector, Shops Inspector. Laboratory facilities—Describe briefly any developments or changes in laboratory facilities, indicating those made owing to the war (excluding A.R.P.)—None. Samples forwarded to Wigan Infirmary, Manchester University and Liverpool School of Hygiene.

Ambulance facilities for:--(a) Infectious cases.--(Motor) Wigan County Borough Council.

- (b) Non-infectious and accident cases.—(Motor) Wigan County Borough Council.
- (c) Maternity patients.—(Motor) Wigan County Borough Council. Satisfactory, as by agreement with County Borough Public Health Dept. and Borough Services.

Wesleyan Schools. High Street, Standish. Maternity and Child Welfare Centre Clinics and Treatment Centres:— (Consultation and treatment).

Every Wednesday 2-5 p.m. None. None. Give day and time open. Anti-natal Clinic.

None. None. None.

Artificial Light Clinic. School Clinic. Orthopædic Clinic. Day Nursery.

Hospitals in the district—

(a) Public(a) Voluntary

None.

None.

Is there any Institutional provision in your area for:-

Unmarried mothers.—No. Illegitimate infants.—No.

Homeless children.—No.

3.—SANITARY CIRCUMSTANCES OF THE AREA

Water Supply—

Give particulars of any new sources of supply.

Is supply of district satisfactory?

If piped supply, has the water been examined during the year?

Nature of extensions (if any) during the year.

Action taken in respect of any form of contamination.

None.

(a) In quality.—Yes. (b) In quantity.—Yes. Water mechanically filtered and chlorinated.

Bacteriological examinations.—None. Chemical analyses.—None. New extensions to various housing estates.

Drainage and Sewerage—

Give particulars of:

(a) Any extension of sewerage.

(b) Progress made in improving character and sufficiency of arrangements for drainage, sewerage disposal in all parts of the

None.

Planned specifications prepared by private firm of engineers for re-drainage and improvement in the district.

Rivers and Streams—

Action taken to check the pollution of rivers and streams.

None.

Periodical inspection of works.

Sources and nature of pollution.

Privy middens:—No. of middens, 42, No. of closets attached to these middens, 74. Closet Accommodation at end of 1939:--

No. of pail closets, 38. No. of dry ashpits (excluding middens), 10. No. of movable ashbins. 2,279.

No. of houses on water carriage system, 2,310. No. of fresh water closets. 2,310. No. of waste water closets.—None.

Conversions during 1939—

No. of pail closets

To fresh w.c.'s None

No. of houses at which movable ashbins have been substituted for fixed receptacles None.

Public Cleansing—

during the year in the arrangements for public Give particulars of any extention or improvement cleansing (refuse collection and disposal, cesspool cleansing, etc.)

Refuse now salvaged before tipping.

Sanitary Inspections during 1939,— (including Housing)

Number of premises visited Defects or nuisances.

Number of notices served.

Legal proceedings.

Number discovered, 62. Number abated, 62.

451. Inspections 1442.

Informal, 40. Statutory, 22.

Number, none.

(a) Shops Act, 1934, relating to ventilation and

Shops and Offices-Particulars of any action taken under provisions of:

167 inspections were made, notices sent where required. temperature of shops and to sanitary conveniences.

(b) Public Health Act, 1936, relating to conditions in

4 inspections were made. offices, i.e., ventilation, sanitary conveniences, etc.

Camping Sites—None.

Smoke Abatement—

Any action taken with regard to smoke abatement?—Periodical inspections made.

Particulars of any co-operative action with industry.

Swimming Baths and Pools.—None in district.

Eradication of bed bugs—

Give Particulars of action taken during 1939, and also the method employed for the eradication of bed bugs— Periodical inspection and fumigation with Fumoids and spraying with Formalin when required.

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(a) Sanitary condition.

(b) Water supply.

Satisfactory? Yes. Constant.

Fair.

Offensive Trades.

Number, nil.

Factories Act, 1937-

22 inspections were made, conditions found satisfactory. Observations on the administration of the Act.

Number on register, nil.

Common Lodging-houses.

None.

Houses let in Lodgings

Tents, Vans, Sheds, etc.

Underground Sleeping Rooms.

Canal Boats.

None.

Any need for regulations?—No.

Number of infringements of Acts. nil.

Number inspected, 5.

Rag Flock Acts, 1911 and 1928:-

Number of premises in district on which rag flock is manufactured, used or sold, nil.

Number of inspections, nil. Number of samples taken, nil.

Notable Sanitary Improvements during 1939.—

2 new public conveniences erected and planned, specificatious for improvement to sewage works approved by Council.

4.—HOUSING.

(a) STATISTICS.

Number of new houses erected during the Year:-

- (a) Total (including numbers given separately under (b) 1-43.
- (i) By the Local Authority.-nil.
- (ii) By other Local Authorities.—nil.
- (iii) By other bodies or persons.—43.
- (b) With State assistance under the Housing Acts:
- (i) By the Local Authority (included under (a) (i) above)—nil.
- (ii) By other bodies or persons (included under (a) (iii) above)—nil.

(b) HOUSING CONDITIONS.

to prevailing forms of defects and of prevailing bad conditions resulting from overcrowding.—General housing conditions fair. Cottages mainly consisting of two bedrooms and two living-rooms, this being General observations as to housing conditions, including the standard of houses and any information as the main cause of overcrowding. Building of the better class residential type is being maintained. e Jeni

Comment on the extent to which housing matters have been affected by the changed Conditions during the year under review—Individual building completed. 2 Private housing schemes, work not completed owing to war conditions. Housing Schemes.—Particulars of any housing scheme in hand or completed during 1939—No schemes by local Authority, two schemes of 80 houses by private enterprise not completed. 7

During this year, 55 houses have been relieved, 47 by the local Authority and 8 voluntarily; herewith the Overcrowding—Comment briefly on the position with regard to overcrowding conditions in the areathree years summary: m

Year.	Houses Overcrowded.	Relieved.
1937	203	17
1938	65	138
1939	01	T.

Clearance and Improvement Areas—Give particulars of any action taken during 1939—Five year slum clearance programme completed. 4

5.—INSPECTION AND SUPERVISION OF FOOD.

1. Milk Supply.—Action taken with regard to-

The administration of The Milk and Dairies (Consolidation) Act, 1915, The Milk and Dairies (Amend ment) Act, 1922, and The Milk and Dairies Order, 1926.—Periodical inspections of farms, milk samples for T.B. examination and sedimentation tests taken

The Milk (Special Designations) Orders, 1936 and 1938.—

No. of dealers' licences (including supplementary licences) issued by the local authority during 1939 in respect of—

"Tuberculin Tested" milk—
(i) Bottling.—None. (ii) Distribution.—None.
"Accredited" milk—

(i) Bottling.—None. (ii) Distribution.—None.

No. of licences issued in respect of "Pasteurised"

Pasteurising plants.—None. Retail distributors.—4.

Any refusal or revocation of registration of retailers or of licences for graded milk, with reasons for the refusal or revocation.-No.

Dairies, Cowsheds, and Milkshops—Are they periodically inspected?

Yes. How often? Every 4 weeks.

What is their condition?—Satisfactory.

Has any owner undertaken (voluntarily) structural alterations or improvements to farm buildings, e.g., remodelling of cowsheds (Give brief particulars).—Three farmers have modernized their cowsheds and dairies, two having obtained (Accredited) producers licence.

Any information as to the cost of the work, actual or estimated:£460.

Farms.		No. of dairy farms.—30. Approximate number of cows in the district.—645.
Cowkeepers.		No. of cowkeepers (including the dairy farms).—30.
		No. of inspections during the year.—412.
Dairymen or purveyors of milk (other keepers).	other than cow-	No. of dairymen or milk purveyors (other than cow-keepers).—6.

Action taken by local authority as to-

(i) Tuberculous milk.

87. Result: Positive, 1; Negative, 86. No. of samples submitted for biological test.

(ii) Bacteriological examinations.

(iii) Sediment tests.

No. of samples, 87. No. satisfactory, 82. No. unsatisfactory, 5.

None.

2. Meat and other foods.—

Action taken with regard to meat and other foods, including inspection of meat, slaughterhouses, shops, stalls and vehicles, and places where food is prepared.—Periodical inspection of shops and hawkers' carts, weekly inspections of slaughterhouses; oftener if necessary. (a)

Number of legal proceedings and result.—None.

- (b) Has a public slaughterhouse been provided? No.
- (e) Food poisoning (including suspected cases).—Action taken (if any)—None.
- Other Food Acts or Regulations—Systematic inspection of food stores and places of preparation.

6.-PREVALENCE OF, AND CONTROL OVER INFECTIOUS DISEASES.

Hospital accommodation provided or available:-

For smallpox.—By agreement with Blackburn Corporation.

Number of beds.—I bed reserved.

Where situate.—Blackburn.

Is the hospital used by "agreement" or "arrangement"? An agreement, I bed reserved, annual payment of £20.

Number of beds.—Not stipulated. For other infectious diseases.—Wigan Corporation.

Where situate. —Whelley, nr. Wigan.

Is the hospital used by "agreement" or "arrangement"? By agreement. Admission subject to beds being

INFECTIOUS DISEASES GENERALLY.

the year 1939, and give noteworthy facts as to the source or spread of infection (non-notifiable acute infectious diseases should also be reported upon so far as available information enables this to be done)—Scarlet Fever most prevalent amongst school children of the ages 5-15. The other infectious diseases are not Review briefly the prevalence of notifiable infectious diseases (including measles and whooping cough) during worthy of mention. It cases of diphtheria notified, the major portion being between the ages 10 and 20.

Give brief particulars of the clinical type and spread of diphtheria and cerebro-spinal fever—No cases of cerebrospinal fever, with regard to diphtheria see above notes.

Notes on the supply and prompt use of:

(a) Diphtheria anti-toxin—Yes.

Are supplies readily available? Yes. If so, where kept? Medical Officer's Surgery.

o) Anti-meningococcus serum-Yes,

Are supplies readily available? Yes. If so, where kept? Medical Officer's Surgery.

Are any other vaccines or sera supplied free to medical practitioners? Yes, when required.

State whether the following diseases were compulsorily notifiable in your district during 1939, and, if so, state for what period (see Table on page 23)-

Measles (prior to 23rd October, 1939)—No.

Whooping Cough (prior to 23rd October, 1939) -- No.

Diarrhœa (under 2 years)—No.

Chicken Pox - No.

Pathological and bacteriological examinations.—Number of specimens examined in 1939—

(a) diphtheria, 19. (b)

(b) searlet fever, nil.

(c) enteric fever, nil.

(d) miscellaneous (state nature), I urine; 2 blood specimens; I sputum

Immunisation-

(I) Diphtheria.—Specify any action taken to provide artificial immunisation: Nil.

No. of children immunised during the year: Nil.

Have any post-Schick tests been undertaken? Nil.

Scarlet fever.—Specify any action taken to provide artificial immunisation: Nil.

URBAN DISTRICT OF STANDISH.

NOTIFIABLE DISEASES (other than Tuberculosis) DURING THE YEAR 1939.

tal ons ng ng										
ital Deaths in Hospital of persons belonging to district	1	_		1				1 1		-
Hospital Total Cases removed to to Hospital from the district.	01	∞		ļ		ŀ	1			10
7	1 1	\vdash	1 .	1			1	[]		-
Total Deaths			1		' '	1	1			
65 and 45-65 over						1	1			
45-6			11	31			1	7		ಬ
35-45		1					1			
0-35	1	2.1	1.1	7				1 1		4
FIED 15-20 20-35		-		23				1	1	33
Ξ 1	9	4	11	1				-		11
CASES NOT YEARS 5-10 10-15	19						1		1	27
OTAL 0	_	H		-	1		1	07		4
3-4				©1		1				4
2-3	1			_		 			1	ಬ
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Notifiable Diseases	 ver	Diportneria including Membranous Croup	(including paratyphoid) Whooping Cough	Acute Pneumonia (Primary and Influenzal)(11	Puerperal Pyrexia	Cerebro-spinal rever Ophthalmia neonatorum	Encephalitis lethargica	ox	Measles, excluding German Measles	20
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	Smallpox Scarlet Fever	Diphtheria inc Membrai Force	incl incl	ute (Pri	erpe	$\frac{repr}{hth}$	cepl	Erysípelas Chicken Pox	asle	T
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TUBERCULOSIS.

NEW CASES AND MORTALITY DURING 1939.

(The number of deaths classified should agree with the total supplied by the	story Respiratory Non-Respiratory	F. M. F. M. F.											2.	}
NBW CASES	Non-Respiratory	M.	T.	- -									က) ro
Z	Respiratory	M. F.				1	_			2			4 4	$\left.\right\} \infty$
	Age Periods		Years		01-	200	05-	 35	65		65	and upwards		Totals

What is the ratio of non-notified tuberculosis deaths to total tuberculosis deaths? 1-46.

In your opinion, is the notification of tuberculosis in your district efficient? Yes.

Has any action been taken in cases of wilful neglect or refusal to notify? No.

Is there any evidence of excessive incidence of, or mortality from, tuberculosis in any particular occupation in the district? No.

Disinfection after infectious disease—

Method (state disinfectant used)—Formaldehyde Gas. No. of houses disinfected during 1939 - 5.

Apparatus for clothing, bedding, etc. (steam or otherwise)—Steam,

Where is apparatus situated? I.D. Hospital, Whelley.

PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATIONS, 1925.

Any action taken under these Regulations relating to tuberculous employees in the milk trade-Under Articles

PUBLIC HEALTH ACT, 1936.

Any action taken under Section 172, Public Health Act, 1936?-None.

7.-MATERNITY AND CHILD WELFARE.

Is the Maternity and Child Welfare work carried out by the local authority or by the County Council.-By the County Council. Ξ.

- Describe briefly any changes or developments in the arrangements made for attending to the health of expectant and nursing mothers of children under five years of age-Lancashire County Council, તં
- . (a) Antenatal work—Lancashire County Council.
- b) Postnatal work—Lancashire County Council.
- Give the names of maternity homes, hospitals, and other institutions available for the reception of expectant and nursing mothers and young children (excluding arrangements for orthopædic treatment) 4.
- a) Maternity: Lancashire County Council.
- b) Children: Lancashire County Council,
- Arrangements for emergency maternity units (i.e., "flying squads")—Lancashire County Council, 'n
- 6. Arrangements for—
- (a) Home helps—Standish District Nursing Association.
- The supply of food and milk for expectant and nursing mothers and of milk for infants—Lancashire County Council.
- 7. Arrangements for dental treatment—Lancashire County Council.
- Arrangements for orthopædic treatment for children under 5 years of age (If any institution available, give name, etc.) - Lancashire County Council. ∞

9. What arrangements have been made under the Puerperal Pyrexia Regulations, 1939, for-

Consultants.—Panel at Manchester and Liverpool.

Bacteriological examinations. -- Wigan Infirmary.

Hospital treatment.-Wigan Infirmary.

Provision of Nurses.—None.

What arrangements have been made under the Public Health (Ophthalmia Neonatorum) Regulations, 1926 to 1937, for-10.

Hospital treatment.—None

Provision of Nurses.—None.

II Child Life Protection (under Part VII of the Public Health Act, 1936), Action taken.— None.

Signed

J. G. HAILWOOD, M.D., D.P.H.,

Medical Officer of Health.

May 6th, 1940.



